

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-11 cancelled

12. (new) A moving photometric device having a shape which covers a part of a front surface of a liquid crystal display device, and does not cover a front surface of a liquid crystal display screen other than during photometry, comprising:

a liquid crystal display portion;

a bezel surrounding all four sides of said liquid crystal display;

a shaft portion provided at a corner portion of said bezel;

a moving portion whose end portion is connected to said shaft portion and rotatably attached with a focus on said shaft portion to be placed in said bezel;

a sensor portion provided in said liquid crystal display portion at the other end portion of the moving portion;

a CPU to which a detection signal from the sensor portion is supplied;

a Look Up Table in which the detection signal passing through said liquid crystal display portion and being detected in said sensor portion is normalized with a predetermined maximum intensity required for said liquid crystal display device, compared with a predetermined staircase signal for calibration, and

operated for numeric representation, and a proper luminance quantity;

a liquid crystal drive circuit portion to which said Look Up Table is supplied from said CPU to cause changes in a transmission state of the liquid crystal display device; and

a backlight drive circuit portion driving backlight of the liquid crystal display device with said proper luminance quantity.

13. (new) The photometric device according to claim

12, characterized in that the moving photometric device having the shape which covers a part of the front surface of the liquid crystal display device, the photometric device having the structure which does not cover the front surface of the liquid crystal display screen other than during the photometry performs photometry by adding reference light of four types of colors of Red, Green, Blue, and White, or one type of color of White facing from a window opened in a part of a reflector plate on the backside of said liquid crystal display device toward the display side during the photometry, and capturing this reference light at the front surface of the liquid crystal display device.

14. (new) The photometric device according to claim

13, characterized in that the moving photometric device having the shape which covers a part of the front surface of the liquid crystal display device, the photometric device having the structure which does not cover the front surface of the liquid crystal display screen other than during the photometry has two sensors; a sensor which adds the reference light from a back surface of the liquid crystal display device during the

photometry, and captures this reference light at the front surface of the liquid crystal display device, and a sensor which is implemented in the moving portion or a non-moving portion and performs photometry on the light quantity of outside light, and performs photometry.

15. (new) The photometric device according to claim 12, characterized in that the moving photometric device having the shape which covers a part of the front surface of the liquid crystal display device, the photometric device having the structure which does not cover the front surface of the liquid crystal display screen other than during the photometry performs photometry on a light quantity radiated from the backlight of the liquid crystal display device at the front surface of the liquid crystal display device.

16. (new) The photometric device according to claim 12, characterized in that the moving photometric device having the shape which covers a part of the front surface of the liquid crystal display device, the photometric device having the structure which does not cover the front surface of the liquid crystal display screen other than during the photometry has the two sensors; a sensor which performs photometry on the light quantity radiated from the backlight of the liquid crystal display device at the front surface of the liquid crystal display device, and a sensor which is implemented in the moving portion or the non-moving portion, and performs photometry on the light quantity of the outside light, and performs photometry.

17. (new) The photometric device according to claim

12, characterized in that the moving photometric device having the shape which covers a part of the front surface of the liquid crystal display device, the photometric device having the structure which does not cover the front surface of the liquid crystal display screen other than during the photometry has two sensors; a sensor which adds reference light from a back surface of the liquid crystal display device during the photometry , and captures this reference light at the front surface of the liquid crystal display device, and a sensor which performs photometry on a light quantity radiated from backlight, and performs photometry.

18. (new) The photometric device according to claim 12, characterized in that the moving photometric device having the shape which covers a part of the front surface of the liquid crystal display device, the photometric device having the structure which does not cover the front surface of the liquid crystal display screen other than during the photometry has three sensors; a sensor which adds reference light from a back surface of the liquid crystal display device during the photometry, and captures this reference light at the front surface of the liquid crystal display device, a sensor which performs photometry on a light quantity radiated from backlight, and a sensor which is implemented in the moving portion of a non-moving portion and performs photometry on the light quantity of outside light, and performs photometry.

19. (new) The photometric device according to claim

12, characterized by performing photometry on the light quantity of backlight from the back surface of the liquid crystal device together.

20. (new) The photometric device according to claim 12, characterized by automatically beginning to perform photometry after the moving portion has been manually operated to move to a predetermined position of the photometry.

21. (new) A liquid crystal display device mounting the photometric device according to claim 12.